In the Specification:

Please amend paragraph 0025 of the specification as follows:

[0025] With reference to Figure 2, an exemplary call initiation using speed dial codes is illustrated according to one embodiment of the present invention. The process starts when a user at the traditional telephone 12 picks up the handset and dials a speed dial code (12#) (step 100). The terminal adaptor 18 will detect the traditional telephone 12 going off hook, analyze the incoming digits dialed by the user, and recognize that the dialed digits correspond to a speed dial code. As such, the terminal adaptor 18 will initiate an INVITE message including the speed dial code to the calling party proxy 20 (step 102). In the illustrated embodiment, the "TO:" field is populated with the speed dial code. In traditional proxy fashion, the calling party proxy 20 will receive the INVITE sent by the terminal adaptor 18. The calling party proxy 20 is adapted to recognize that the "TO:" field is populated by a speed dial code instead of a normal address with which a session can be initiated (step 104). Upon recognizing the presence of a speed dial code in the INVITE message, the calling party proxy 20 will send a query including the speed dial code to the directory information database 24 (step 106), which will access an address corresponding to the speed dial code and send it back to the calling party proxy 20 (step 108). Notably, the user may configure the directory information database 24 through a web interface, directly or indirectly through the terminal adaptor 18. Those skilled in the art will recognize other techniques for populating the directory information database 24 with corresponding speed dial codes and addresses.

Please amend paragraph 0026 of the specification as follows:

[0026] Upon receipt of the address from the directory information database 24, the calling party proxy 20 will replace the speed dial code in the "TO:" field of the INVITE message with the corresponding address (step 110) and send the modified INVITE message toward the called party terminal 14 (step 112). The INVITE message may be received by the called party proxy 22, which will forward the INVITE message to the called party terminal 14, which is associated with the address corresponding to the speed dial code dialed by the user (step 114). In response, the called party terminal 14 may send a 200 OK message back to the called party proxy 22 (step 116), which will forward the 200 OK message to the calling party proxy 20 (step 118). The calling party proxy [[14]] 20 will forward the 200 OK message to the terminal adaptor 18 to alert the terminal adaptor 18 that the session is being initiated (step 120). At this point, a session

between the terminal adaptor 18 and the called party terminal 14 can be established (step 122), and the terminal adaptor 18 can take the necessary steps to effect a voice connection with the traditional telephone 12 (step 124) to facilitate the call. Those skilled in the art will recognize alternative session initiation messaging protocols, as well as recognizing that additional messaging in SIP or other protocols may be necessary in various environments to allow the sessions to be established between the terminal adaptor 18 and the called party terminal 14. These sessions may be facilitated substantially directly therebetween or through the respective proxies. Once the session between the terminal adaptor 18 and the called party terminal 14 is established and the connection with the traditional telephone 12 is established, the terminal adaptor 18 will provide the necessary translations required for interfacing with the traditional telephone 12 and the packet network 16. Further, the calling party proxy functionality may be implemented in whole or in part in the terminal adaptor 18 as noted above.